DestinAtor™ ND
Personal Navigation System

Destinator ND
User Guide

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November 17, 2005

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Note:
Some smaller (sub-) municipalities may not contain street data. In such cases, please choose the larger (super-) municipality displayed in parentheses to search for these streets. Alternatively, you can change the search order to Street>City or Zip/Postal Code>Street to find street data for the smaller municipality.

1

Welcome To Destinator ND

1.1 Introduction

The **BM6300T** is a full-featured mobile satellite navigation system.

It utilizes GPS (Global Positioning System) satellites to pinpoint your location utilizing the latest mapping data technology to get you to your destination in the most efficient and timely manner.

The **Destinator ND** software assists you in planning your route and it provides Turn by Turn, Voice and Visual instructions for getting to your destination.

1.2 Any Turn is OK

With Destinator ND, there is no such thing as a “wrong turn.” You can deviate from the planned route at any time. For example, you might want to avoid traffic, detour around road blocks, or take an alternate route of your choice.

Destinator ND does not require that you turn around and go back to the original route. Rather, Destinator ND will calculate a new route to your destination using your current position.

1.3 Getting Help{ XE "Help" }

An abbreviated Help file with basic Destinator ND navigational definitions and instructions is available.
At the map screen, cycle to the Options Menu by pressing the button, and select.

1.4 Technical Support

If you have other questions about BM6300T Navigation Device, please contact your supplier or Technical Support: www.bluemedia-it.com **or** +49 (0) 700 - 32 79 22 73 [+49 (0) 700 – EASYCARE].

Evesham Support:

Internet: http://www.lowestonweb.com/destinator

E-Mail: gpssupport@evesham.com

Telephone: 09050200101 (25p per min)

2

Hardware Installation

2.1 Introduction

This chapter will guide you through the installation of the BM6300T Navigation Device.

Warnings

Carefully select a safe location to install the BM6300T Navigation Device.

DO NOT INSTALL the device in any place that could:

- **Obstruct the driver's view of the road**
- **Interfere with vehicle controls or safety devices**
- **Cause injury to the driver or passengers**
- **Interfere with the safe deployment of the airbags**

SECURE the device to the dashboard to prevent it from injuring driver or passengers in the event of a sudden vehicle movement or collision.

2.2 Installing the BM6300T Navigation System in your car

1. Connect the supplied car holder to the BM6300T Navigation Device (place the car holder in the counter bearing on the rear of the equipment and lock it in place).

2. Moisten the suction cup and position the car holder on the windscreen in such a way that you can see the navigation screen without difficulty and so that it does not hinder a clear view of the road.

3. Lock the suction cup in place.

4. Use the supplied charging cable as required to connect the BM6300T Navigation System to the vehicle's power supply in order to recharge the battery during the journey.

Note: The GPS may take a few minutes to find its current location initially. For best results, ensure that the GPS has a clear view of the sky.

The GPS may take a few minutes to find its current location initially. For best results, ensure that the aerial has a clear view of the sky. In vehicles with metal coated windows it may not possible to determine your position. If you have coated windows or you find that you get a poor signal in your vehicle you can purchase an external aerial from the 'SatNav Accessories' section of www.lowestonweb.com priced £24.99

Performing a 'Soft Reset' - This option restarts the navigation system, without reinstallation being necessary. A 'soft reset' is often used in order to reorganize the memory. Choose this option if your navigation system is not responding or working properly. Screw off the end cap of the stylus and carefully press the point of the end cap into the Reset opening on the left side of your device. If the 'Soft Reset' does not work try a 'Hard Reset' this is done by switching the BM 6300 off using the switch shown at the top of this sheet. Note: Performing a 'Hard Reset' will result in all data being lost. The application will then reinstall.

3

Using Destinator ND Console

Installing the Software on your Computer
The BM-6300 is supplied with 2 CD's. One is "BM-6300 Support CD" the other is "Destinator ND"

The "BM-6300 Support CD" Must be installed first; this disc allows you to install Microsoft Activesync. The Activesync software is required to allow the BM-6300 to communicate with your computer when connected with the USB cable. The Activesync software must be installed before connecting the BM-6300 to your computer.

You may now install the second CD "Destinator ND". This CD contains the Destinator Console. The Console can be used to pre-plan routes on your computer and is required if you ever need to reload the software and maps to your SD card.

3.1 Menu and Toolbar Overview

Toolbar

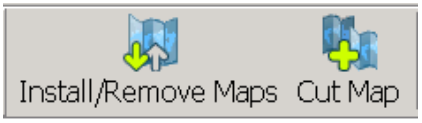
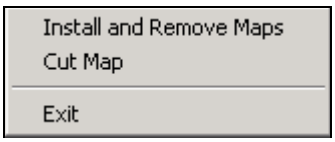


Figure 1 - Destinator ND Console Toolbar

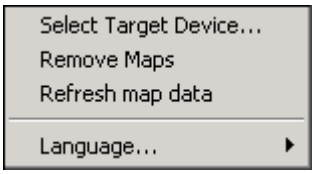
- **Install / Remove Map** – Dual function of installing new or self created maps or removing old not used maps to save memory
- **Cut Maps** – Allows you to create and cut own selection of map(s)

File Menu



- **Install and Remove Maps** – Installs new or remove old maps
- **Cut Map** – Cut your selection from a large map
- **Exit** – Close down Destinator ND Console

Tools Menu



- **Select Target Device** – Select where to load map
- **Remove Maps** – Remove old or not used maps to save on memory
- **Refresh map data** – loaded new map(s) and need to refresh Installed map window
- **Language** – Select your Language to install Destinator ND in (default English)

Help Menu

- **About Destinator ND Console** – Software Version of Destinator ND Console

3.2 Exit from Destinator ND Console

1. When you are ready to exit the Destinator ND Console, click
File > Exit.

Figure 2 - Quit Destinator ND Pop-up

2. You will need to confirm that you want to **Exit**. Press **Yes** and you will exit from the Destinator ND Console.

3.3 Creating Your Own Maps{ XE "Map: Creating" }

Living in California, but need only the map and driving directions for San Francisco? Well **Destinator ND** has made that easy with its simple to use **Cut Map** tool.

1. From **Standard Maps** window select the map(s) you wish to load by clicking on the map image or selecting them from the list. (√) represents a selected map to install.

2. Press the **Cut Map**

button.

   A Confirmation Dialog is displayed, press the **OK** button to install the map(s), or the **Cancel** button to exit map installation and return to select map(s). The selected map is temporally loaded to hard disk.

3. The map is displayed on screen - Then **Zoom In**

on a section, zone, selected area or city of interest.

Some maps are already Pre-Cut. See *Selecting Pre-Cut Maps* chapter 2.

4. Use the toolbar for **Address** or **POI** selection, to **Zoom**, to select a **sub-region**, or **Crop** (to select a rectangular area to be cut).

5. Click **Crop**

(Draws a **Rectangle** around area to cut – your selection eg: San Francisco)

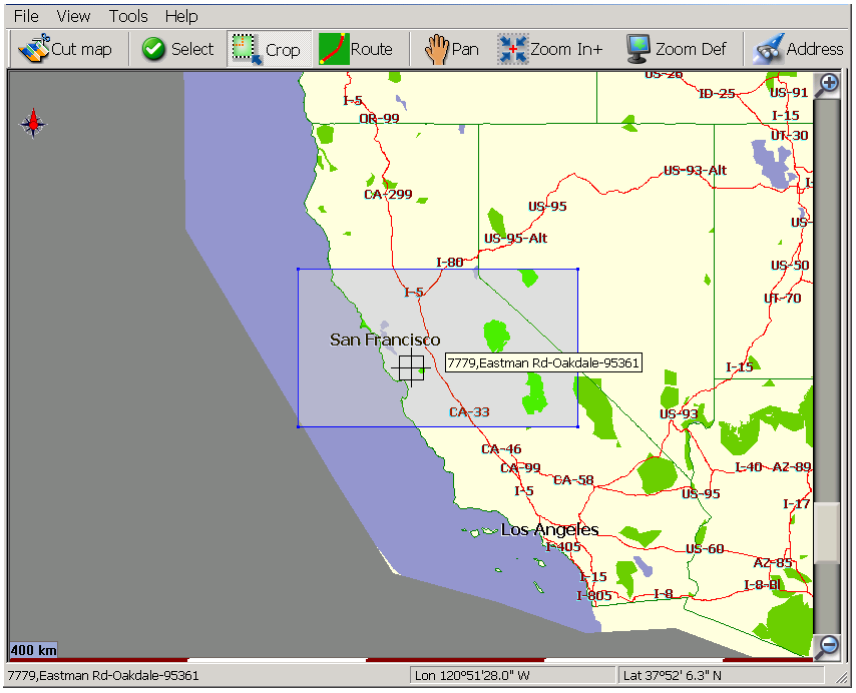


Figure 3 - Crop Map Selection (Rectangle) Window

3.4 Cut Maps

1. Click **Cut Map{** XE "Create Map" **}**

to create that selected zone (map)**{** XE "Zone: Selected" **}**.

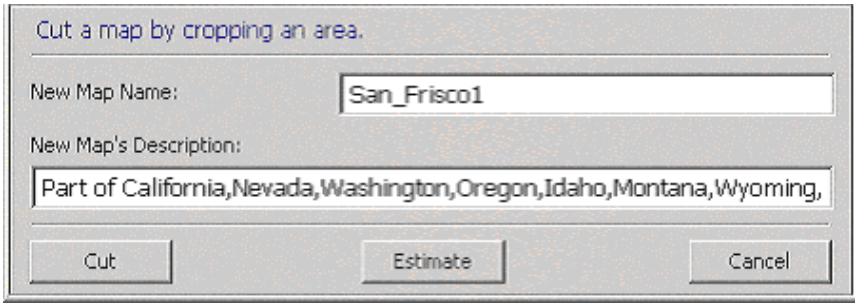


Figure 4 - Entering a New Map name Pop-up

2. Enter a unique name as the new map name eg: **San_Frisco1**.

Note: No spaces between words are allowed, but you can use underscores to separate the words (16 characters maximum).

3. Pressing **Estimate** gives the size of the selected map. Do you have enough memory available? Click **OK.**

4. Click **Cut** – To automatically store the newly cut map on your computer.

   Destinator ND creates a default directory on your computer, **C:\program files\New Maps,** where all cut maps are stored.

5. Click **OK.** From Destinator ND Maps Cutter, click **File > Return to Console.** (You are returned to the Destinator ND Console).

To load map see**{** XE "Load New Map" **}** Loading Newly Created Maps**{** XE "Load New Map" **}** to BM6300T

3.5 Selecting Pre-Cut Maps

Selecting by Address

1. Select map**{** XE "Map: Select" **}** to load from **Standard Maps,** eg: **Italy**.

2. Click **Cut Map{** XE "Create Map" **}**

. The selected map (Italy) is automatically loaded to hard disk and displayed in the Map Cutter window.

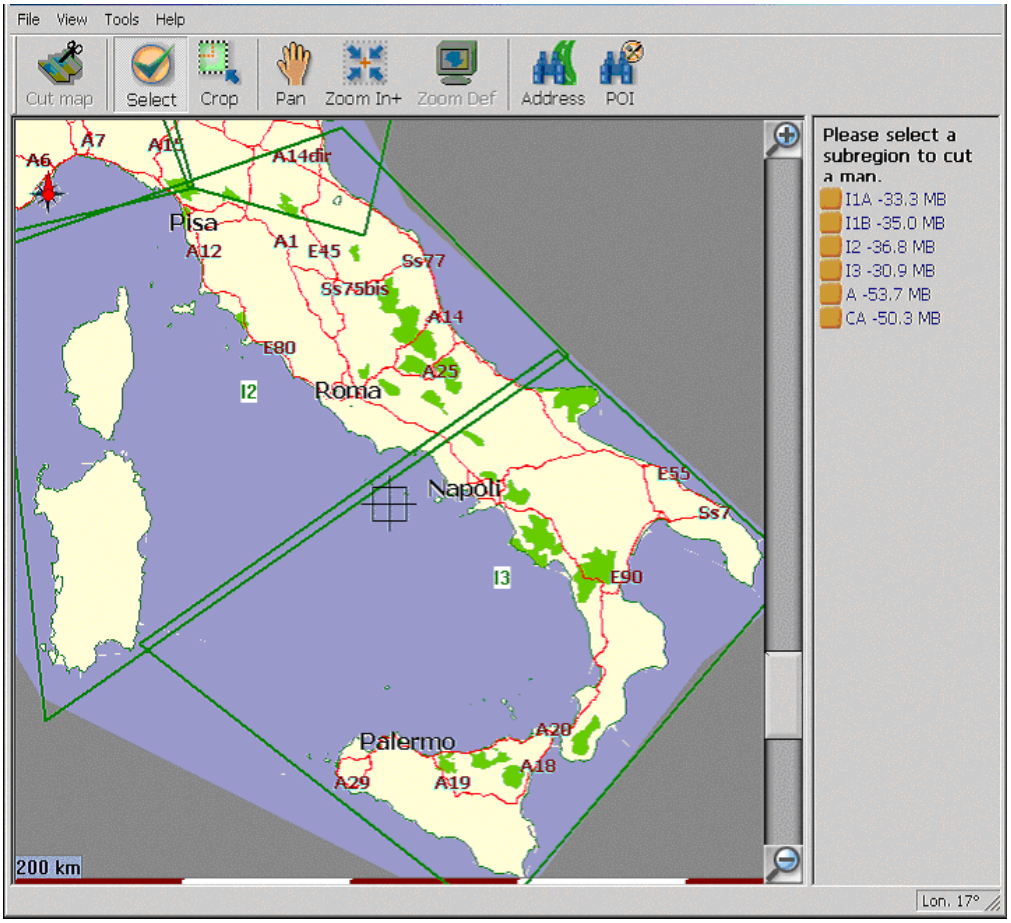


Figure 5 - Pre-Cut Selection Window

Do you have a specific **Address, POI** or **Region** that you need to map? On the In Destinator ND Cutter, on the **Toolbar** select **Address POI, zoom** or **sub-region** to **Cut**.

3. If you have an address choose the **Address**

button, select by: **City > Street and Home** or **City > Intersection**.

4. Eg: **City** - Milano then **Street and Home** - Giustiniano, Viale then click **Show Address**.

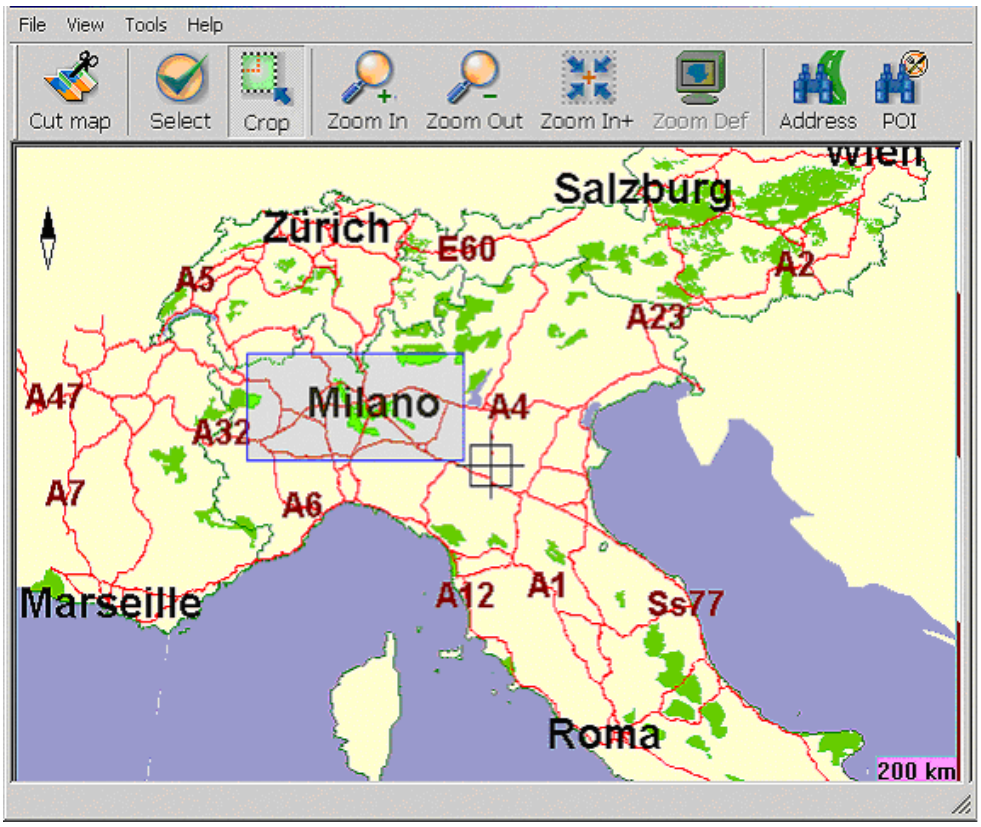


Figure 6 - Select Address Sub Region Window

5. In the Destinator ND Map Cutter main view the map is updated and selected area to be cut is centered and marked.

6. From **Toolbar,** click **Crop**

, select on the map where to draw rectangular zone to be cut. (Move your curser to the area marked and draw a box around the previously marked area).

7. Click **Cut Map{** XE "Create Map" **}**

to cut the selected zone**{** XE "Zone: Selected" **}**. See *Cut Maps* chapter 2.

Selecting Map by Intersection

Similarly If you need to select a map by Intersection.

1. From Toolbar click Address, then click City > Intersection.

2. First, click **City** then the **1st Street** and then **Intersection.**

3. From the list, click **2nd Street.**

4. The map view is updated and area to be cut is centered.

5. From **Toolbar > Crop**

, then on the map select where to draw rectangular zone to be cut.

6. Click **Cut Map{** XE "Create Map" **}**

to cut the selected zone**{** XE "Zone: Selected" **}**. See *Cut Maps* chapter 2.

Selecting Map by Points of Interest (POI)

1. From the **Toolbar** click

.

2. Select the POI eg: **Golf Courses.**

3. Select your **Golf Course.** (Ensure that it is highlighted).

4. From **Toolbar > Crop**

. - On the map select, with the mouse, where to draw Rectangular zone to be cut.

5. Click **Cut Map{** XE "Create Map" **}**

to cut selected zone**{** XE "Zone: Selected" **}**. See *Cut Maps* chapter 2.

Selecting by Sub Region

(If you are ready using the Destinator ND Map cutter see step 3).

1. On the Destinator ND Console select the main map**{** XE "Map: Select" **}** to load from, eg: **Italy.**

2. Click **Cut Map{** XE "Create Map" **}**

. The Destinator ND Map Cutter is displayed.

3. A list of **sub-regions** is, displayed on the right hand of the selected map. Click on the sub-region to download.

4. Click **Cut Map{** XE "Create Map" **}**

to cut selected zone**{** XE "Zone: Selected" **}**. See *Cut Maps* chapter 2.

3.6 Loading Newly Created Maps{ XE "Load New Map" } to BM6300T

1. On the Destinator ND Console, to refresh **Standard Map** dialog, Click **Tools > Refresh New Map Data.**

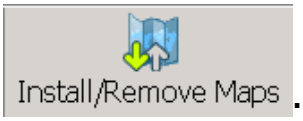
2. Select the map(s) you wish to load by clicking on the map image or selecting them from the list. (√) represents a selected map to install.

3. In Target device, click **Change** to select where to install the map(s). You can install to Main Memory, Storage Card or Removable Disk (External Reader).

   You are, prompted to select the target device where maps are to be uploaded.

4. Choose one (highlight) eg: Storage Card, click **OK**.

   Confirm that there is enough memory to install map in.

5. Click 

. A pop-up message requiring confirmation appears.

6. Press **OK** to load map.

   Destinator ND Console will display a progress window to let you monitor the installation's progress.

7. When the map installation has completed, a Successfully loaded message appears. Press **OK**.

3.7 Removing Map{ XE "Map: Remove" }(s) from Memory { XE "Software: Removing Maps" }

If you do not have Destinator ND Console launched:

1. Insert the Destinator ND Disk 1, into the CD-ROM in your desktop computer; this automatically launches the **Destinator ND Console.**

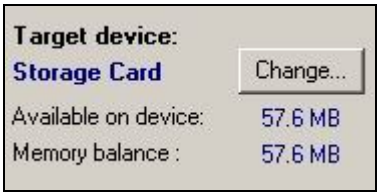


Figure 7 - Change Target Device (Memory)

2. In **Target device** click **Change,** select from where (which memory) to remove map(s). This will update the **Installed Map** Window.

3. The Installed Map Window displays a list of all the loaded maps available. Click in the check box (√) beside the map(s) you wish to remove.

4. Press the

button to remove the selected map.

5. **Destinator ND** requires that you confirm that you wish to remove the selected map(s).

6. Press **Yes**; the selected map(s) are removed from memory.

3.8 Exit From Destinator ND Console{ XE "Exit: Console" }

{ XE "Destinator: Exit Console" **}**

1. If you need to exit the Destinator ND Console **File > Exit.**

{ XE "Destinator: Quit" **}**

You will need to confirm that you want to **Exit** the **Destinator ND Console.{** XE "Destinator Console: Exit" **} {** XE "Destinator Console: Quit" **}**

2. Press **Yes** and you will exit.

4

Navigating a Route{ XE "Route: Setting" }

4.1 Introduction

This chapter will help you to define and plan a route**{** XE "Route: Planning of" **}{** XE "Route: Defining" **}**. You will be able to select a destination, set your origin, or plan a journey. The route calculated in real time is from your current GPS position.

There are several ways to configure your destination using the **Menu** button ( ). You can navigate to:

- **An Address**
- **An Intersection**
- **A Zip/Postal Code**
- **A POI (Point Of Interest)**
- **An Address in Favorites**
- **An Address In History**

4.2 Map{ XE "Button: Descriptions" } { XE "Icons" \t "See Button Descriptions" }Description

There are various buttons and icons on the map screen that are used to plan and view a route.

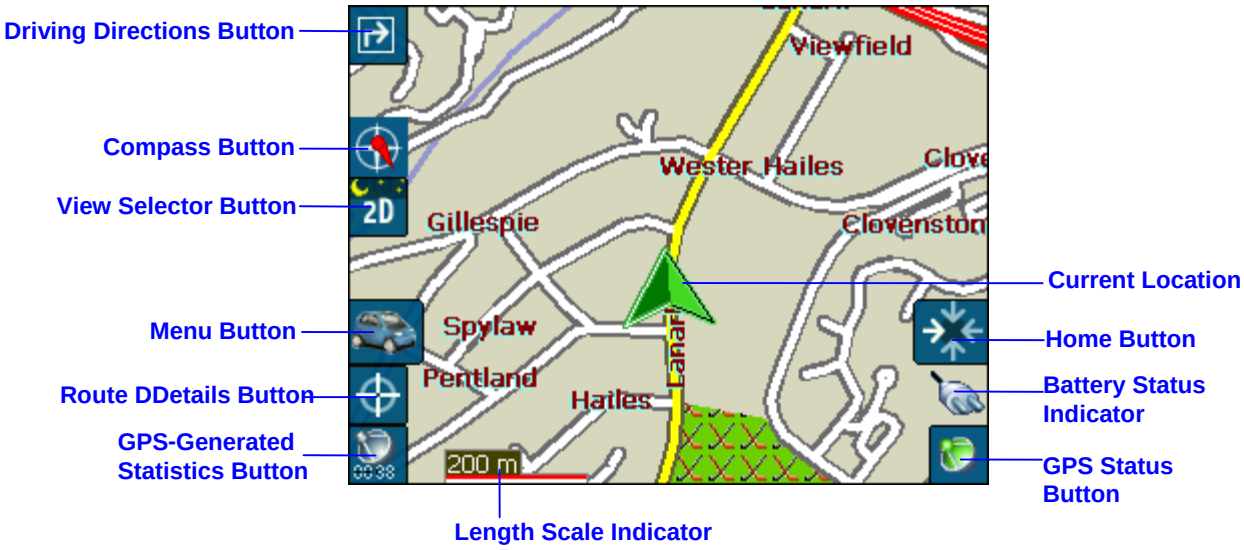


Figure 8 - Main Map View

Location Icons

(or in Pedestrian Mode) shows your current location while in **Navigation Mode**.**{** XE "GPS: Current Position Icon" **}**

(or in Pedestrian Mode) shows your last known GPS location while in **Navigation Mode**. This is not your current location, because there is no valid GPS information at this time.

(or in Pedestrian Mode) shows the Origin in **Planner Mode**.

See **Section 6.7 Route Settings** for descriptions of Navigation Mode and Planner Mode.

Map Screen Buttons

Toggles between Turn by Turn details and a complete list of Driving Directions.

Shows magnetic direction as you move.

Toggles between 2D, 2D Night, 3D and 3D Night views. The icon indicates the next view to be displayed.

Indicates whether you are in Vehicle Mode ( ) or Pedestrian Mode ( ). You can change modes by holding down the button for several seconds, or by opening the Options Menu and pressing either

or

. In Pedestrian Mode, the navigation radius is restricted to 10 kilometres (6 miles).

Displays details about your route, such as ETA (Estimated Time of Arrival), ETR (Estimated Time Remaining) and the distance to your destination.

Displays GPS–generated information, such as altitude, longitude coordinates, geographic position, current location, altitude, and speed. The icon indicates the next item to be displayed.

Displays GPS status, such as information about your satellite fix, and the latitude, longitude and altitude of your position. The icon appears green when there is a GPS fix, and red when there is no GPS fix. Also provides a link to the GPS Settings screen.

Displays battery status. When the battery power is low, a message box will appear.

Home Button - Calculates a route to a pre-set POI or address.

Pressing the button allows you to cycle to the Destination Menu, the Options Menu and the Settings Menu as seen in Figure 9.

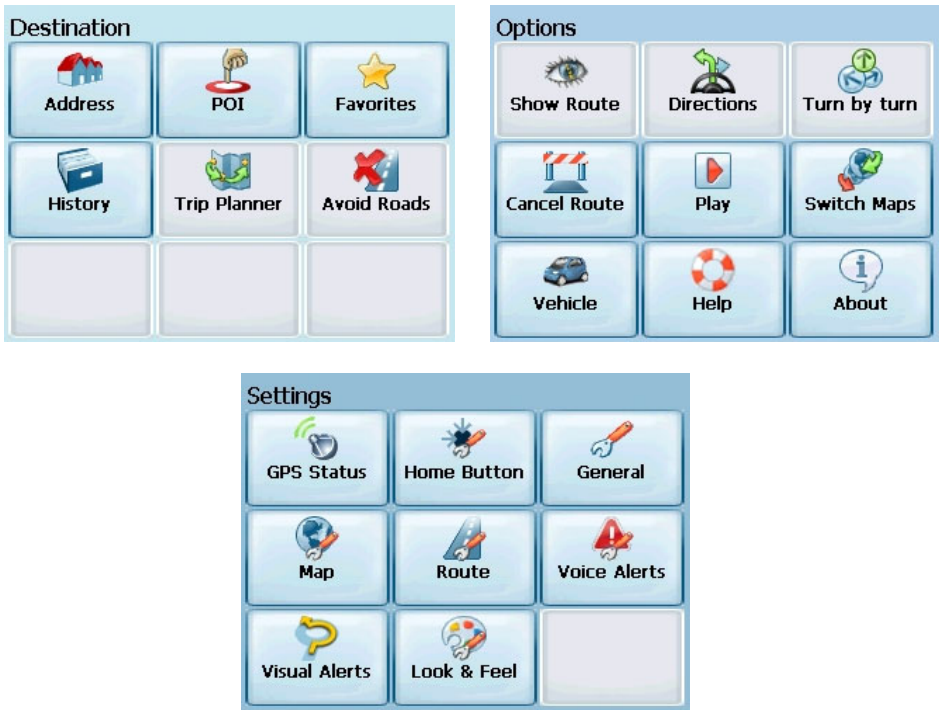


Figure 9 - Menu Structure

4.3 The Destination Menu{ XE "Address: Known" }{ XE "Known Address" }

1. At the map screen, press the button to open the Destination menu.

2. You can choose your destination from the following options:
   - Address
   - Point of Interest (POI) list
   - Favorites list
   - History list

3. From your current position, the route is calculated and displayed as a blue line. The green triangle represents your Origin**{** XE "Origin" **}{** XE "Navigation Mode: Origin Icon" **}** (or departure point).

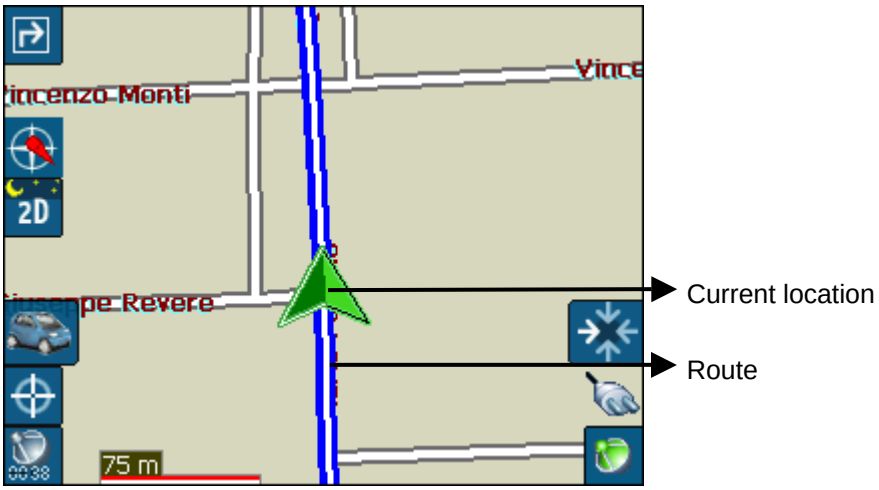


Figure 10 - Main Map View Dialog

4.4 Navigate To An Address (or Intersection){ XE "Address" }

When you navigate to an address, there are several ways of defining your destination. You can navigate to a destination by selecting an address, a zip/postal code, or an intersection.

The **Cross Region Navigation** feature lets you navigate a route that extends across more than one region / country. This feature becomes available only when you have several maps installed.

The default order for entering your destination is City -> Street -> Number, but by clicking on the button, you can cycle through the different ways of specifying your address.

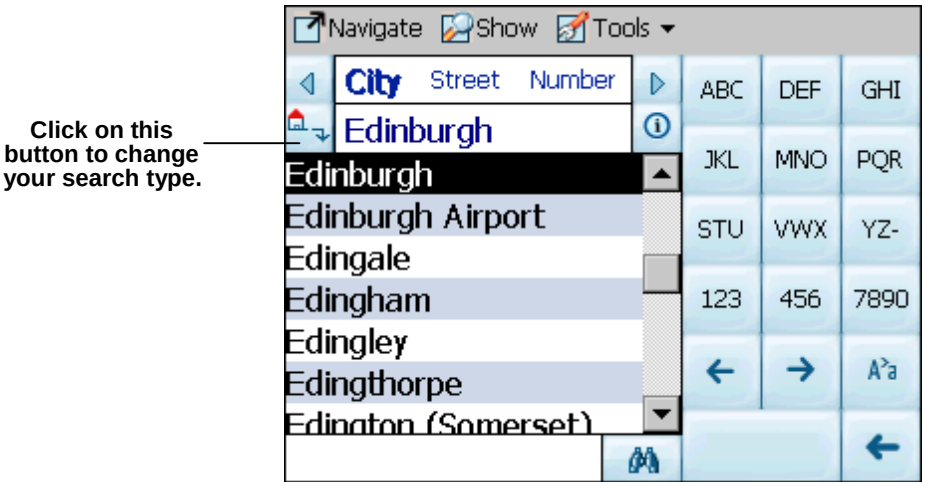


Figure 11 - Address Search Screen

Lets you search for an address by first entering the **City**, then the **Street**, then the **Number**.

Lets you search for an address by first entering the **Street**, then the **City**, then the **Number**.

Lets you search for an address by first entering the **Zip/Postal Code**, then the **Street**, then the **Number**.

Lets you search for an address by first entering the **Street**, then the **Zip/Postal Code**, then the **Number**.

Lets you search for an intersection by entering the **City**, the first **Street**, then the intersecting **Street**.

For example, to navigate to an address using the **City -> Street -> Number** search order:

1. Press **Region** if you are navigating a route across several maps. Highlight your selection from the list of installed maps. (If only one map is installed, you will not see the Region option.)

2. Press **City** and use the keyboard to enter the first few characters of the city name. The scroll list will update accordingly. You can also change your keyboard from uppercase to lowercase by pressing the button.

3. Press **Street** to display a list of street names for the selected city**{** XE "City: Find" **}{** XE "City: Name" **}**. Select the street**{** XE "Street: Find" **}{** XE "Street: Name" **}** name by entering the first few characters or by scrolling down the list (eg: Birch, Ave).

4. Not all cities/towns are mapped to the street level. In such cases, the software will display **Street data not found**. You can still navigate to the city as selected.

5. Press **Number** and enter the number using the keyboard. Some numbers may not be available; in this case you can still navigate to the correct street.

6. Once you have entered your destination, there are several options available on the toolbar found at the top of the screen.

Calculates and displays your route, which is shown as a blue line on the map. You are then ready to go.

Shows the destination on the map and displays its details.

Allows you to add the destination to your Favorites Folder, or to set it as your Origin (Start Point)

As you drive, Destinator ND provides you with turn-by-turn voice and visual directions, letting you know when your next turn is coming up until you arrive at your destination.

If you don't know the entire name of a city or street, type in part of the name and press the button. This will display a list of all names that match what you've typed in.

For more information on a City, Street or Number click to display details about the location, such as its city, street name, and latitude and longitude coordinates.

Note:
Some smaller (sub-) municipalities may not contain street data. In such cases, please choose the larger (super-) municipality displayed in parentheses to search for these streets. Alternatively, you can change the search order to Street>City or Zip/Postal Code>Street to find street data for the smaller municipality.

4.5 Navigate To A Point of Interest (POI){ XE "POI" }{ XE "Point Of Interest" }

The **Points of Interest (POI)** list is a collection of potential destinations of interest in predefined categories. POIs are identified on the map by various icons (eg: **Restaurants**). POI navigation is especially handy when you need to find a facility, attraction or amenity by category or type. For example, you can ask Destinator ND to guide you to the nearest bank, shop, hotel, restaurant, Petrol station, etc.

The **Cross Region Navigation** feature lets you navigate a POI route that extends across more than one region / Country. This feature becomes available only when you have several maps installed.

1. From the Destination Menu, press the **POI** button.

2. Press **Region** if you are navigating a route across several maps. Highlight your selection from the list of installed maps. (If only one map is installed, you will not see the Region option.)

3. Press **Categories** and highlight your selection from the list of POI categories. For example, we can search for the nearest restaurant.

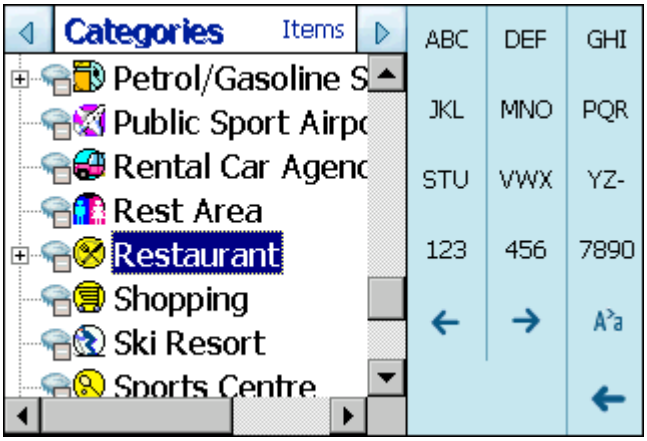
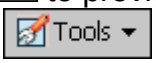


Figure 12 - POI Categories

At this point, you can display all the items within a category on the map screen by tapping the "+" button beside any of the categories.

Tap the Icon to enable the POIs you wish to be displayed on the map view while you are driving. ("eye open" = enabled)

4. With Restaurants highlighted, tap **Items** to display a list of Restaurants in your area. The POIs are listed in order of distance. To sort them alphabetically, press the button.
5. Highlight your choice and click to calculate your route. The route is shown on the map as a blue line from your current GPS position.
6. You can select to preview your destination on the map, or press  to add the destination to your Favorites or to set it as your Origin (Start Point). You can also select Settings to define your Search Radius and Search Center.

As you drive, Destinator ND provides you with turn-by-turn voice and visual directions, letting you know when your next turn is due.

4.6 Navigate To A Favorite

You can select a destination from your list of stored **Favorites**. (The next section 4.7 describes how to save an item to your **Favorites** list.)

A Favorite is an address or destination previously stored by you for quick and easy retrieval. You can also save, edit or delete destinations from this folder.

1. From the Destination menu, press the **Favorites** button. Your list of Favorites categories is displayed.

2. Highlight **My Favorites** and tap **Items**. A list of stored items is displayed.

3. Highlight your selection and click

to calculate your route. The route is shown on the map as a blue line from your current GPS position.

4. You can also select

to preview your destination on the map, or press

to edit or delete your choice, or to set it as your Origin / Start Point.

As you drive, Destinator ND provides you with turn-by-turn voice and visual directions, letting you know when your next turn is due.

4.7 Save{ XE "Save: Favorites" } to Favorites{ XE "Favorites" }

When selecting a Destination which you may use regularly, you can save it to your personalized **Favorites** list.

1. At the map screen, press the button to open the Destination menu.

2. Select and specify your desired destination as described previously, be it from **Address, POI, History** or **Contacts**.

3. To save the location in your **Favorites** folder, click the

button and select Favorites. The 'Edit Item' Properties screen is displayed.

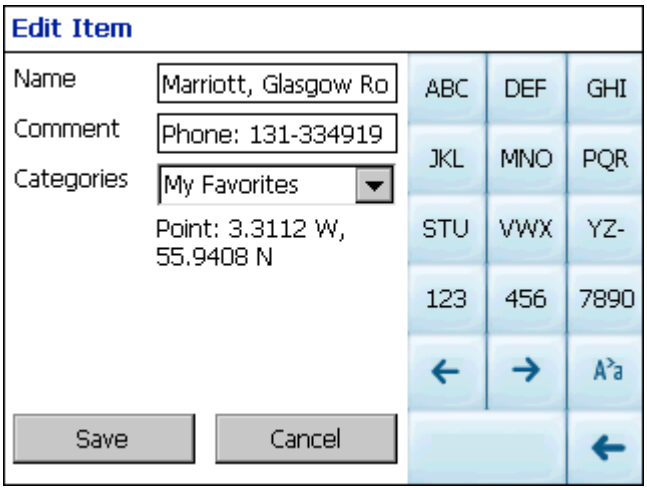


Figure 13 - Adding an Item to Favorites

4. Enter a name and comment that will help you recognize the item in future.

5. Enter a new category name (eg: Friends) or select an existing one and press **Save**.

Your favorite destination has now been stored for future use.

4.8 Navigate To A History Item{ XE "History" }

History allows you to select an existing destination from a list of previously traveled routes. The software automatically stores the last few destinations in memory. As each new route is added to the top of the list, the older destinations at the bottom are erased.

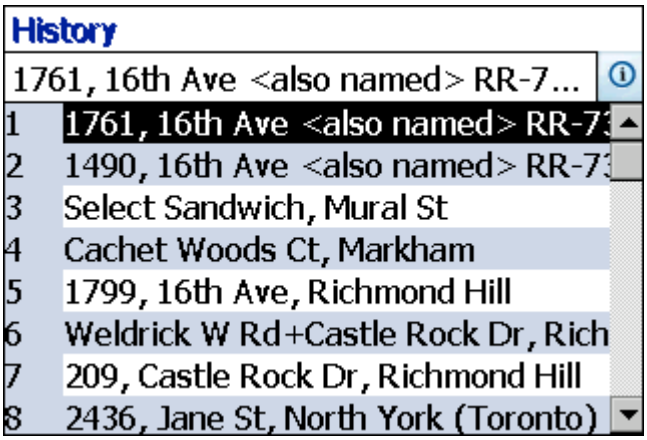
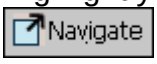


Figure 14 - History List

1. From the Destination Menu, press the **History** button to display your list of previously traveled routes.

2. Highlight your selected History item and click 

to calculate your route. The route is shown on the map as a blue line from your current GPS position.

3. You can also select

to preview your destination on the map, or press

to add the destination to your Favorites or to set it as your Origin.

4.9 Navigate To A Point on the Map { XE "POI" }{ XE "Point On the Map" }

You can navigate to any point on the map by tapping its location directly on the map screen. This feature is especially handy when you want to navigate to a specific point you see on the map, but you don't have its street address.

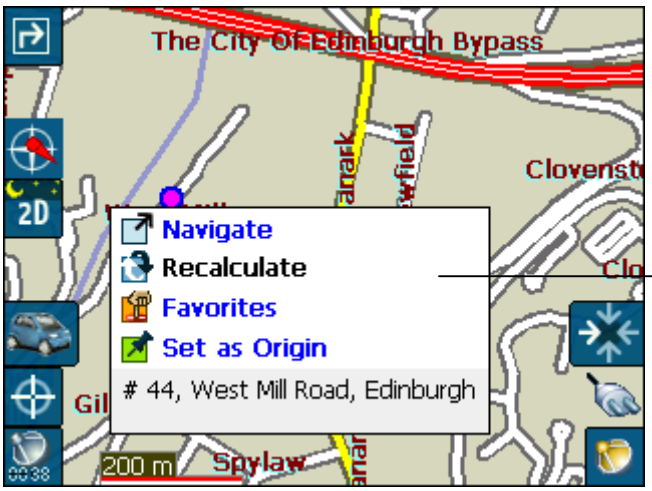


Figure 15 - Map Cursor Dialog

1. Use the stylus to scroll or drag the map to a specific point, and then tap the desired location.

2. A dialog box displays the address of that point, and lets you select whether you want to navigate to it, recalculate your route, add the point to your Favorites, or set it as your Origin (if you are in Planner Mode).

3. To clear the cursor dialog, just tap the screen again.

If you need to reset the point of **Origin,{** XE "New Origin" **} {** XE "Set: New Origin" **}**tap the map screen to open the **Cursor Dialog**, and select **Set As Origin**. All new route calculations will use this as the starting point, but only if you are in Planner Mode. In Navigation Mode, your current GPS location is always your Origin.**{** XE "Start Point" **}**

4.10 Trip Planning{ XE "Trip Planning" }

Trip planning is useful when you have more than one destination along your route. This process is similar to the procedures used to enter or select a destination and initiate navigation, except that you must be in Planner Mode.

When you press

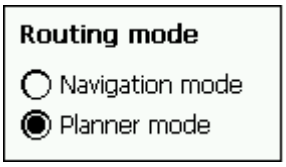
, the Route is calculated in stages, from the departure point to the first waypoint. Once you've reached the first waypoint, the route is recalculated to the second waypoint, and then recalculated to the third waypoint, and so on.

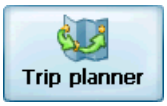
How to Use Trip{ XE "Trip" } Planning

Use the following method to plan a trip:

1. Ensure you are in **Planner Mode**. To do this, press the button and cycle to the Settings Menu.
2. Press Route Settings

and select Planner mode.



3. Press the button to save and return to the map screen.
4. At the map screen, press the button and select **Trip Planner** 

from the Destination menu.

Note: If this is the first time you are using Trip Planner you will need to create a Trip Folder in which to store your trip details. You can use any name. For this example we will be using **My trip**.

5. From the tool bar at the top of the screen, click **Tools** and select **Add** to create a trip folder.

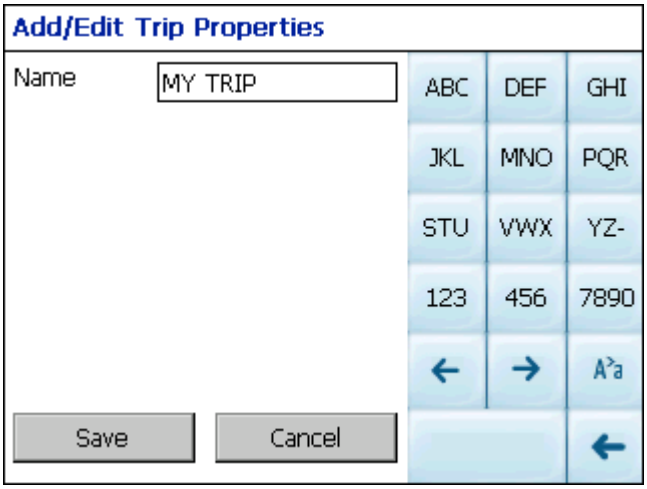


Figure 16 - Adding a Trip Folder

6. Enter the name of your trip folder (e.g. My trip) and press **Save**. You can now enter the waypoints of your trip.

What is a waypoint? A waypoint is a stop or break in your journey, along a predefined route.

7. Highlight your trip folder, and press **Waypoints** near the top of the screen to define your waypoints.

8. From the tool bar at the top, click **Tools** and select **Add** to define your waypoints.

9. Select the address of your first waypoint – this can be selected from **Address**, **POI**, **Favorites** or **History** (as shown previously in sections 4.4 – 4.6) – and press OK.

10. You are then given the **Edit Waypoint Properties** screen; you can change the name or details of the waypoint. Press **Save** to add to your trip.

Repeat steps 6 to 9 to enter all the waypoints.

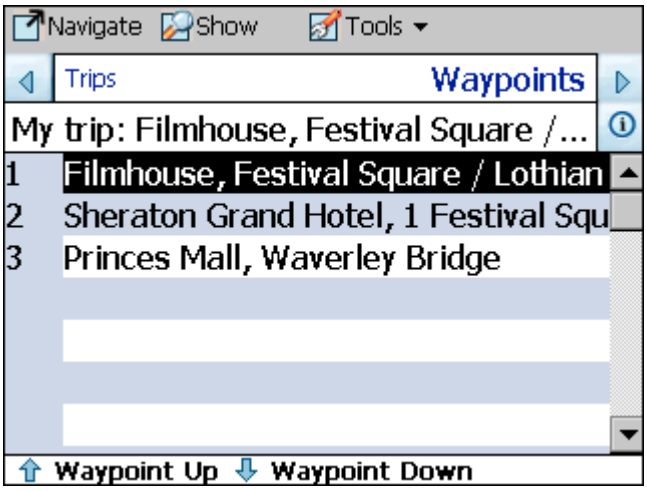


Figure 17 - Trip Planner and Waypoints Dialogs

11. Select the **Show**

button to view the complete route. The first part of the route is shown as double blue lines. The remaining parts of the route are shown in a series of single line vectors.

12. Using

or

, you can change the order of your waypoints to suit your purposes.

13. You can also click on **Tools > Optimize,** which will automatically sort the waypoints for the most effective and quickest route.

14. To calculate the route, press **Navigate**

. The route is shown as a blue line from your current GPS position.

***** Remember to change back to Navigational Mode. *****

To do this, press the button and cycle to the Settings Menu.

Press Route Settings

and select Planner mode.

See **Section 6.7 Route Settings** for a description of Navigation Mode and Planner Mode.

4.11 Avoid Roads

You can specify that certain roads be excluded from your route calculations. For example, you may prefer to not travel on any toll roads.

1. From the Destination Menu, press the **Avoid Roads** button to display a list of road categories.

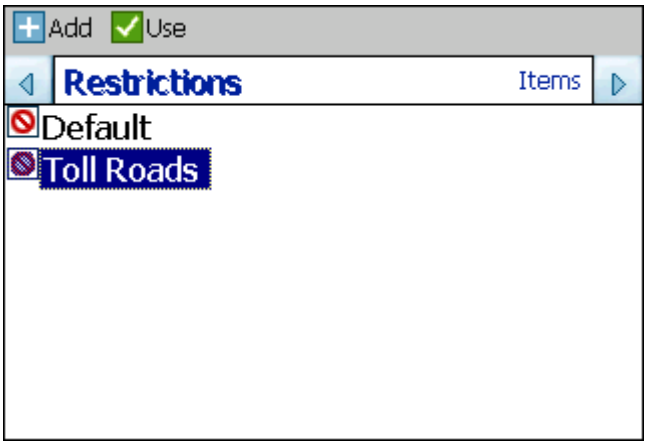


Figure 18 - Avoid Roads (Categories)

2. To place restrictions on a desired road category, highlight the category and press Use or Avoid to suit your preference. Press Add... to add a new category.

3. Tap on **Items** to list all the roads in a highlighted category. To specify restrictions for a particular road, highlight it and press Use or Avoid. To preview a highlighted road on the map screen, press the Tools button and select **Show**.

4. Once you have specified your road restrictions, press to return to the map screen.

5

Options

5.1 Introduction

There are various route and map options available from the Options Menu.

This chapter contains the following topics:

- Showing your Route
- Displaying Directions
- Canceling your Route
- Recording and Playing Back a Route
- Switching Maps
- Selecting Travel Mode
- Getting Help

5.2 The Options Menu

The Options Menu provides choices for displaying your route, displaying your driving directions, canceling a route, playing and recording a route, switching maps, selecting your mode of travel, and getting help with basic navigation.

5.3 Show Route

This option displays your planned route on the map screen in its entirety, plus details such as the address of and distance to your destination, the Estimated time of arrival (ETA), and the Estimated time remaining (ETR)

5.4 Driving Directions

This function displays a visual list of your planned route, distances to each maneuver, and street names. By using the scroll bar on the right hand side, you can scroll through the entire route. Tapping on the maneuver twice displays that part of the route.

Voice and visual prompts (displayed at the top of the screen)**{** XE "Prompt: Voice" **}** are provided at varying intervals to indicate your next turn or change of direction.

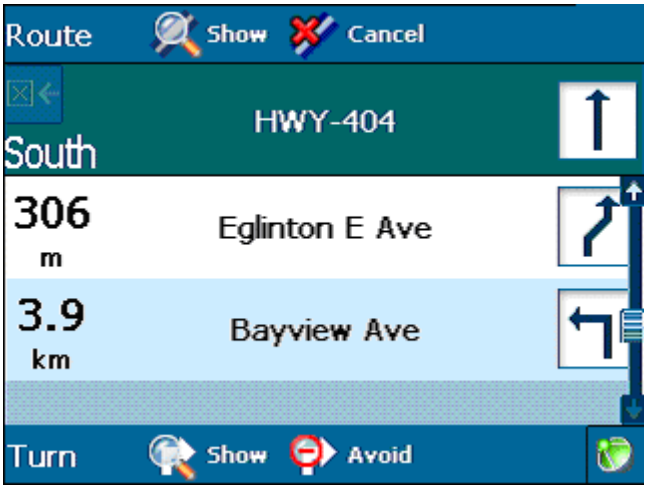


Figure 19 - Driving Directions

The Driving Directions screen also gives you several route options:

Show Route

Displays your route on the map screen in its entirety, plus details such as the address of your destination, the ETA, and the ETR.

Cancel Route

Cancels and clears the route from the map screen.

Show Turn

Displays the highlighted portion of the list on the map screen, including the street name, distance to it, and an arrow diagram to indicate the turn. You can also use the **Prev** and **Next** arrows to scroll to the previous or next turn.

Avoid Turn

Will recalculate your route to exclude this particular turn or maneuver. This comes in useful if you face a closed road or diversion for any reason when you are driving. Or if you just wish to avoid a road that you know will be busy.

5.5 Turn By Turn

This view indicates the distance to your next turn, and the name of the next street immediately after completing the previous turn.

Voice and visual prompts are displayed at varying intervals to indicate your next turn or change of direction.

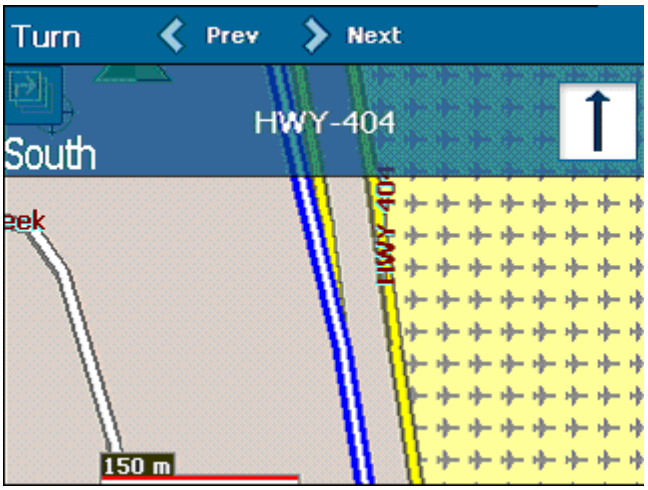


Figure 20 - Turn by Turn Dialog

5.6 Cancel Route

Cancels and clears the route from the map screen.

5.7 Play

This feature allows you to record your route as you're traveling, and then to play it back on the map screen at a later time. From the Play/Record screen, you can record a route, play back a route, change the speed of the playback, and delete recordings. Pressing returns you to the map screen.

5.8 Switch Maps

This feature lets you switch between your maps. The Switch Maps screen also displays details and version numbers of your maps, and allows you to delete maps. This feature is only required when you have more than one map installed on your SD card.

5.9 Travel Mode

You can further define your route according to whether you are traveling by car or on foot. This button lets you switch to Pedestrian Mode or Vehicle Mode. In Pedestrian Mode, the navigation radius is restricted to 10 kilometres (6 miles). The route calculated in pedestrian mode will exclude roads that are not suitable for pedestrians or cyclists such as motorways.

5.10 Help

This button launches an abbreviated help file with basic navigational definitions and instructions.

5.11 About

Displays software version and details about your Destinator ND application.

6

Settings

6.1 Introduction

You can easily change the default settings of maps, views and route parameters to suit your personal preferences.

This chapter contains the following topics:

- GPS Status
- Home Button Settings
- General Settings
- Map Settings
- Route Settings
- Alert Settings
- Visual Notifications
- Look & Feel
- Device Settings

6.2 The Settings Menu

The Settings Menu allows you to change the settings which determine how your route is calculated or displayed.

6.3 GPS{ XE "GPS: Status" }{ XE "GPS: Settings" } Status And Settings

{ XE "Settings: GPS" **}**

Destinator ND uses GPS signals to pinpoint your location. In **Navigation mode**, the software automatically acquires GPS signals and constantly updates your vehicle's location and position. The GPS may take a few minutes to find its current location initially. For best results, ensure that the GPS has a clear view of the sky. In most cases you cannot receive a GPS signal while indoors or underneath any solid object.

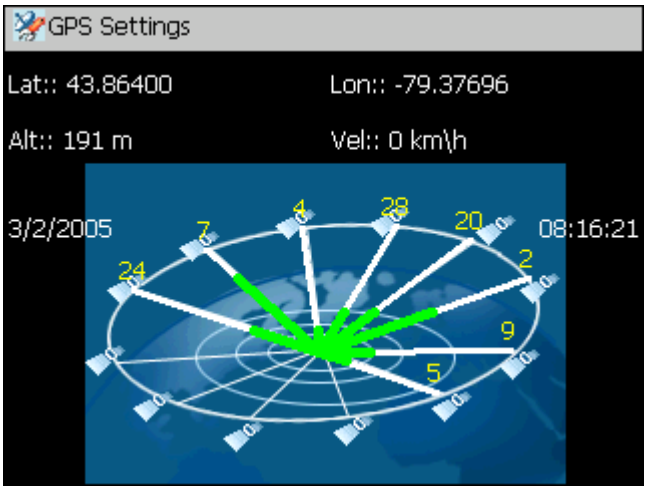


Figure 21 - GPS Status Screen

To view your GPS configuration, click on the

button. You can access this button via the **Settings Menu > GPS Status**, or by clicking on the button on the map screen.

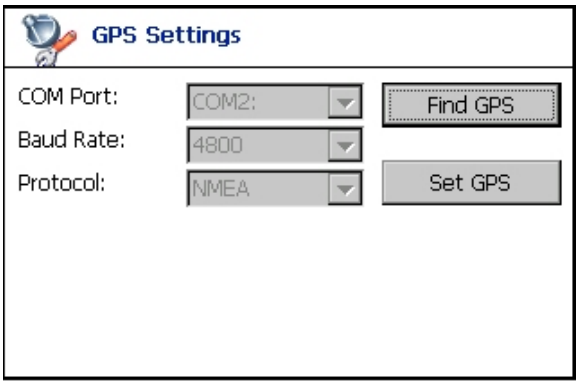


Figure 22 - GPS Settings Dialog

GPS Settings Configuration menu:

1. **COM Port{** XE "Com Ports" **}** - Defines the Communications Port.**{** XE "GPS: Ports" **}**
2. **Baud Rate** - Transmission rate of data.**{** XE "GPS: Baud Rate" **}**
3. **Protocol{** XE "GPS: Protocol" **}** - Default is NMEA.

Find GPS – Searches for and locates the GPS signal.

Set GPS - **{** XE "GPS: Check" **}** Sets the GPS Configuration.

Press the button to save your selections and return to the **GPS Satellite** graphic screen.

The GPS settings for the BM6300 are pre configured and therefore should not need changing unless there is a problem.

6.4 Home Button Settings

The Home Button lets you define an address or POI as your home destination. Whenever you want to navigate to your home destination (for example, the nearest gas station or your work address), press the button found on the navigation / map screen.

In the Home Button Settings screen, select either POI Mode or Address Mode to set your desired destination.

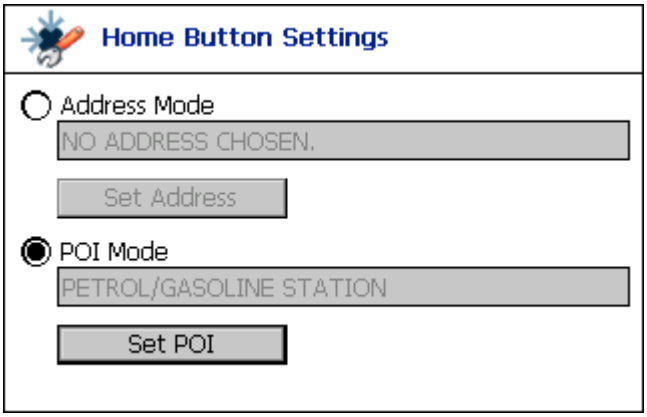


Figure 23 - Home Button Settings Screen

Press the button to save and return to the map screen.

Now, when you press the button, Destinator ND will automatically calculate a route to this destination from your current GPS position. It makes life very easy and offers a simple one touch home navigation.

6.5 General Settings{ XE "Settings: General" }

The General Settings screen allows you to choose the unit of measurement for your route.

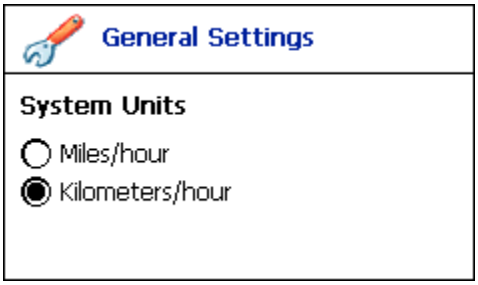


Figure 24 - General Settings Dialog

{ XE "Settings: Units" **}**All distances are displayed in imperial or metric units.

1. **Imperial** (Miles and yards) This is the default setting for UK and Ireland.
2. **Metric** (Kilometers and meters)

Press the button to save your selection and return to the map screen.

6.6 Map Settings

{ XE "Settings: Map Orientation" }{ XE " }

The Map Settings screen lets you customize your map display.

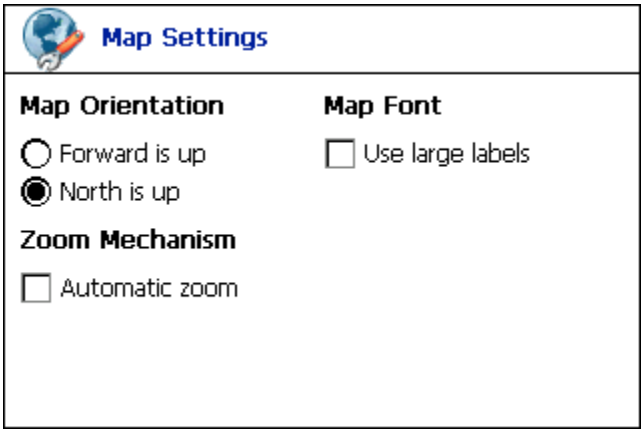


Figure 25 - Map Settings Dialog

{ XE "Map: Settings" }Map Orientation

Forward is up – orients the map so that your forward direction is always at the top.

North is up – orients the map so that north is always at the top.{ XE "Map: Information" }

Zoom{ XE "Zoom: Automatic" } Mechanism

Automatic Zoom – ensures that the zoom will return to its previous level after several seconds of inactivity. The map will zoom out when you are traveling faster to give you a clearer picture of the roads ahead.

Map Font

Use large labels – increases the size of street names to make the map easier to read.

Press the button to save your selections and return to the map screen.

6.7 Route Settings{ XE "Settings: Route" }

The Route Settings screen lets you choose the parameters for route calculation.

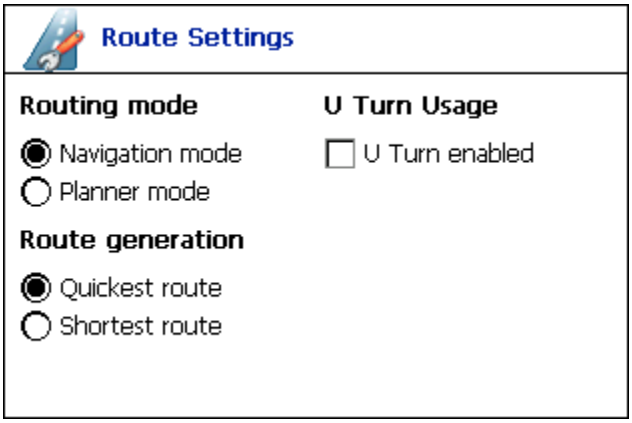


Figure 26 - Route Settings Screen

Routing Mode

Navigation Mode – Provides voice & Visual instructions as you drive.

This mode is the one you will use most frequently. Destinator ND uses the satellite-based global positioning system (GPS) to constantly detect your current position. As you drive, your location is compared to the destination you have chosen and you will be constantly provided with accurate driving directions. Even if you accidentally drive off course, Destinator ND will direct you back on track.

Planner Mode – Displays a route on the map.

You set an origin and a destination, and Destinator ND displays a map that shows you the route. In this mode of operation, the

satellite-based global positioning system (GPS) is not used. Your current position is not detected and Destinator ND does not keep track of your driving progress. Use Planner Mode for trip planning.

{ XE "Origin: Planner Mode" **}**

Route generation{ XE "Route generation" }

{ XE "Route: Quickest" **}Quickest route{** XE "Quickest route" **}** – Destinator ND calculates the route by picking the shortest distance and highest speed limits.

{ XE "Route: Shortest" **}Shortest route{** XE "Shortest route" **}** – Destinator ND calculates the route by picking the shortest distance.

U Turn Usage{ XE "Route generation" }

{ XE "Route: Quickest" }U Turn enabled - If you select this option, the route will be calculated by including any U Turns that are needed. If you clear this option, the route will be calculated without any U Turns. (This feature is included because some drivers prefer not to make U Turns.)

Note: Route generation excludes any detours, stops or delays along the route.

Press the button to save your selections and return to the map screen.

6.8 Alert Settings{ XE "Settings: Alert" }

This screen displays warnings and alerts which, when selected will provide voice prompts.

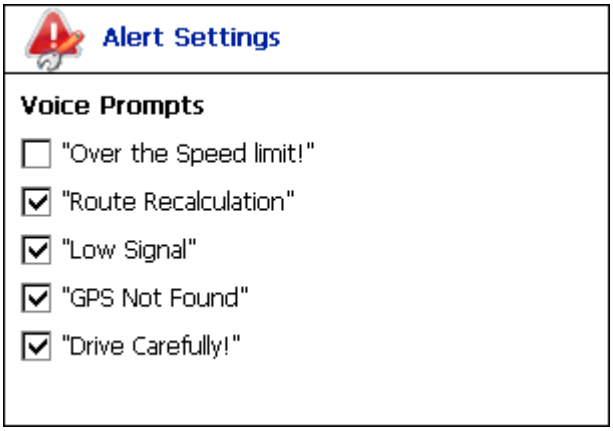


Figure 27 - Alert Settings Dialog

Voice Prompts

Speed{ XE "Speed" **} Limit** - Gives you a voice prompt when your car exceeds the speed limit on this section of the road.

Route{ XE "Route: Recalculation" **} Recalculation{** XE "Recalculation of Route" **}** - If you deviate from the original route, Destinator ND automatically recalculates a new route and updates ETA and distances. You will be given a voice prompt when the new route has been calculated

Low Signal{ XE "GPS: Signal" **}** - Warns that you are in an area of low GPS signal. This is normally caused by not having a clear view of the sky due to obstructions such as tunnels or heavy tree cover.

GPS Not Found{ XE "GPS: Not Found" **}** - Alerts you if the GPS signal is lost, or if power is removed from the GPS receiver. This is normally caused by not having a clear view of the sky due to obstructions such as tunnels or heavy tree cover.

Drive Carefully - Friendly reminder at the start of each journey.

Press the button to save your selections and return to the map screen.

6.9 Visual Notifications

The Visual Notifications screen lets you choose how Destinator ND notifies you of your upcoming turns.

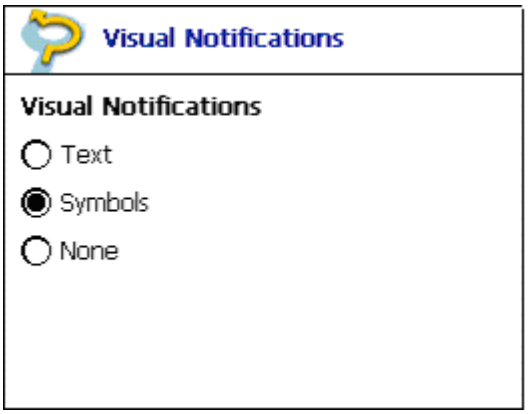


Figure 28 - Visual Notifications Screen

1. **Text** – Visual notification is displayed in written form.

2. **Symbols** – Visual notification is displayed in pictorial form (as an arrow diagram).

3. **None** - No visual prompts are displayed.

Press the button to save your selections and return to the map screen.

6.10 Look & Feel

The Look & Feel screen allows you to customize the sound and appearance of Destinator ND.

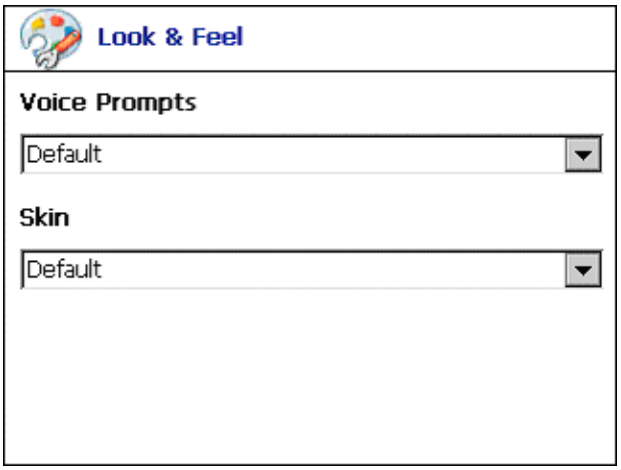


Figure 29 - Look & Feel Screen

Voice Prompts – Default or change to different voice.

Skin – Default skin or different skins.

Press the button to save your selections and return to the map screen.

6.11 Device Settings

You can configure BM6300T device settings and check the power remaining in the rechargeable battery at any time by clicking on the button.

Brightness: This screen contains two setting options. By sliding the Brightness arrow up and down, you can select how bright the screen will be.

In addition, you can use the Sleep Time pull-down menu to cause the screen to turn off after a length of time during which the device has not been used. This feature lets you conserve battery power. If you select the “infinity” setting, the screen will always remain powered up.

Calibration: This screen lets you recalibrate the touch positions on the screen. You need to recalibrate if you perform a hard reset. Using the stylus or a pointed object, tap on the centre of the five cross positions as they appear.

Power Status: This screen displays how much power remains in the battery. You might consider recharging the battery if the level displayed is too low.

Date/time: This screen contains three settings. The Time Zone setting lets you select which GMT (Greenwich Mean Time) zone you are located in. A GMT zone is stated as GMT plus a positive or negative offset.

The Date setting lets you select the current month and day.

The Time setting lets you select the current hour, minute, and second. To configure the time, highlight one part of the displayed time and tap on the up and down arrows to adjust it.

7

Changing Map Views{ XE "View: Changing Map View" }

7.1 Introduction

You can change your view of the map, and the way in which the map is displayed on the screen.

This chapter contains a description of the following topics:

- How to Zoom and Scroll
- Types of Views
- Day or Night Mode

7.2 How to Zoom and Scroll{ XE "Zoom" } { XE "Route: Zoom" }

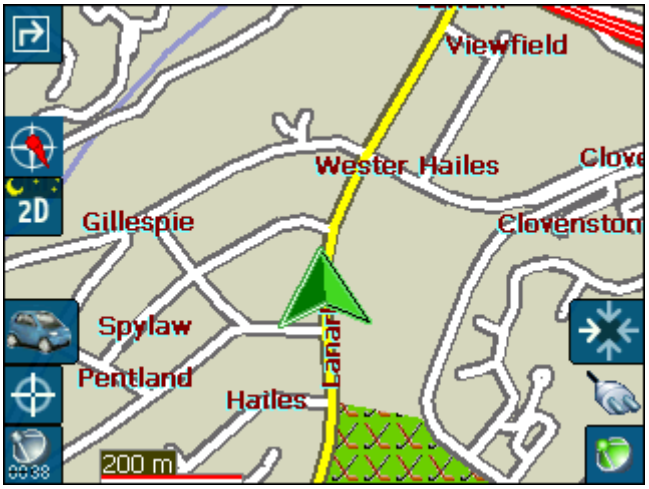


Figure 30 - Main Map Screen

With **Automatic Zoom** selected (Settings Menu > Map Settings button) you can use the zoom buttons to override the auto zoom, but the zoom will return to its previous level after several seconds of inactivity.

When **Automatic Zoom** is not selected, you can zoom in or zoom out manually and it will remain at that level.

You can scroll the map by holding your stylus on the screen, and dragging the image in any direction.

7.3 Types of View{ XE "View: Types" }

The button on the map screen toggles between 4 types of views: 2D, 2D Night, 3D and 3D Night. The icon indicates the next view to be displayed.

2D{ XE "2D View" } View{ XE "View: 2D" } { XE "Map}

The 2D view is a straight-forward two-dimensional view. This is the default map view. In this view, the map is dynamically updated, and allows for manual panning and zooming.

2D Night View

This is a high contrast, two-dimensional view, optimized for night driving or adverse weather conditions. The map is dynamically updated, and allows for manual panning and zooming.

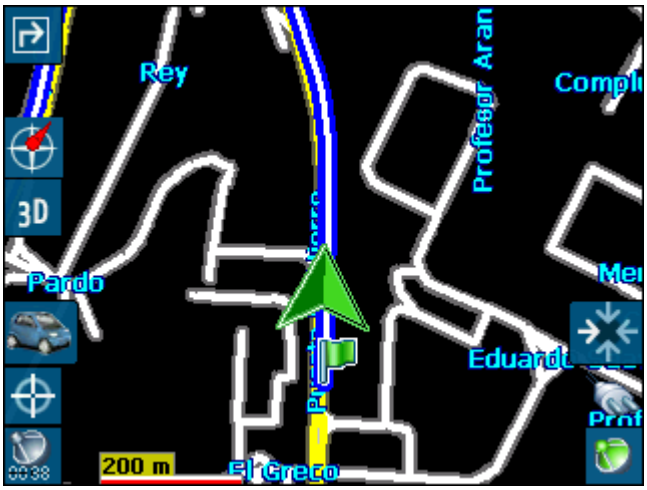


Figure 31 - 2D Night View

The route, start point and destination (outlined in blue) are clearly visible under a variety of weather and driving conditions.

3D{ XE "3D View" }{ XE "3D View" } View { XE "View: 3D" }

The 3D view is a simplified three-dimensional view showing the map in a basic 3D relief. It shows the basic relief (outline) and details of the surrounding roads and general area.

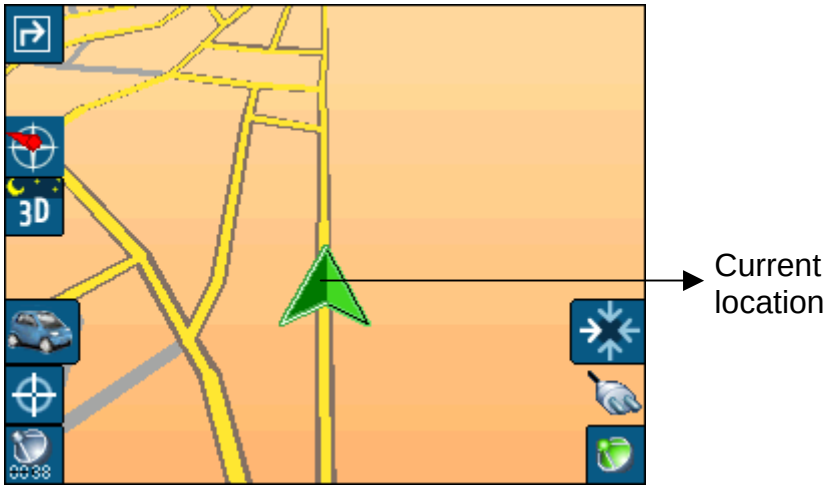


Figure 32 - 3D View

3D Night View

The 3D night view is a simplified three-dimensional view with high-contrast colorization optimized for night driving or adverse weather conditions.

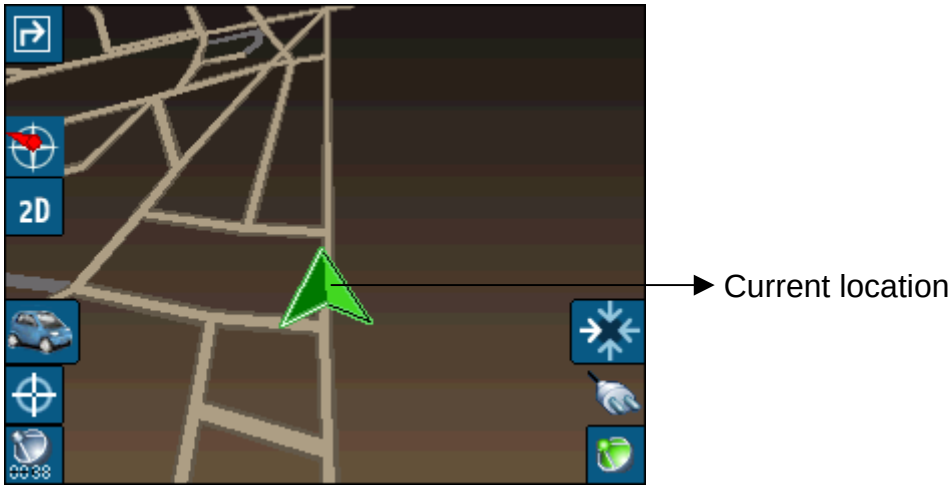


Figure 33 - 3D Night View

8

Favorites & Speed Camera Alerts

8.1 Introduction

A Favorites Alert refers to an item that you can configure so that Destinator ND will alert you when you are within a certain distance of the item's location. You can configure two distances for the Automatic Alert. Destinator ND will first alert you when you are within the first distance and then alert you when you are within the second distance.

8.2 Configuring Favorites Alerts Category

Note that this configuration is applied to all items in the category.

1. From the Destination screen, select Favorites.

2. Highlight the folder you want to configure and select Edit… from the Tools menu at the top.

3. To enable both alerts, check both boxes. Or, you can disable one of the alerts by clearing the box next to it. If you configure two alerts, the first one must have a greater distance than the second one.

4. From the pull-down menus, select a distance for each enabled alert. Destinator ND will alert you when the distance between your current traveling position and the location of the alert equals the distance you enter here.

5. Close the Edit menu.

6. To display Favortes on the map when you drive and to be given a visual and audible alert you must tap the Icon next to the category. When the eye is shown as open the favorite will be shown on the map and

7. Select Save to complete the configuration.

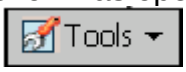
8.3 Speed Camera Options

Press the button to cycle through the menu system.

In the

section you will see a list of the different types of safety camera

Tap the image next to the type of camera you wish to be alerted to. If the 'eye' is shown as open you will be alerted.

Tap the 

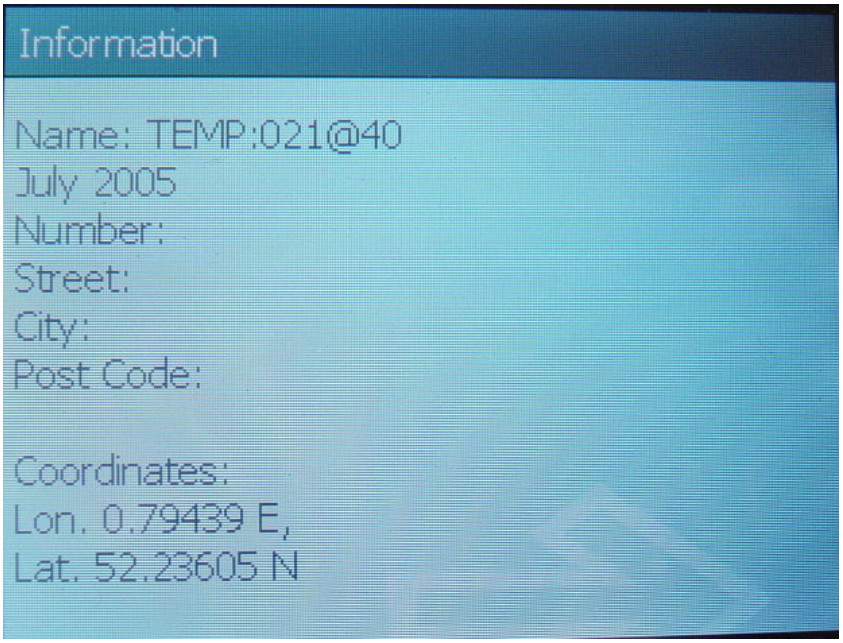
icon, and then select settings from the drop down menu. Select the distances at which you will be alerted to the safety cameras. Then tap the 'Save' button. Once this is done you will receive an audible and visual warning when approaching the selected safety camera types.

Now press the button on the BM 6300 to return to the main navigation screen. It is normal for the device to take while to exit the 'favorites' screen the first time it is accessed, this is due to the amount of data that is being processed.

Register your product at www.lowestonweb.com/destinator to receive 6 months free Safety Camera Database updates. After the first 6 months an annual subscription of £30 is required to continue receiving updates. Subscription users will also have access to a lower rate technical support line. Once registered you will be notified by email when safety camera updates are released. Also available for download along with the updated speed camera database will be a separate Camera Updater application to be installed on your PC. This is supplied with its own user guide once downloaded.

8.4 How To Tell If You Have The Latest Safety Camera Database

- Switch on the Evesham Bluemedia BM-6300
- Press the button once
- Now using the stylus tap the Favorites button on the screen
- Tap one of the Camera categories, it does not matter which one but it will be quicker to tap the 'Temp Camera' category as there is less data to process. The selected category will now be highlighted in blue.
- With the selected category still highlighted tap the 'Items' button at the top right corner of the screen. You will be presented with a list of cameras.
- Now tap the button at the top right corner of the screen. You will be presented with an 'Information' screen
- Beneath the 'Name' will be a date (month and year) such as 'July 2005' this is the release date of the safety camera database on your device. See below for an example of what the screen will look like.



- Compare the release date on the information screen with the release date of the latest updated safety camera database on the website (www.lowestonweb.com/destinator) to see if you are using the latest version.

- If your Information screen does not list a date it may say ‘Evesham Technology’ or ‘www.lowestonweb.com/destinator’. In this case your camera data is older than July 2005 and should be updated.

- Press the ⬅ button 3 times to return to the main navigation screen.

- To update your files please follow the instructions available at www.lowestonweb.com/destinator

9

FAQ (Frequently Asked Questions)

1. Charging
2. Battery Life
3. Getting a signal
4. Addresses
5. Missing Roads
6. Using Points of Interest (POI)
7. Speed Cameras
8. Trip Planning (multi-stop)
9. Favourites
10. Resetting
11. Spares and Accessories
12. Reinstalling the SD card

1. Charging

When your Bluemedia arrives it will come turned off, to save battery power. First of all, charge the Bluemedia until the charge indicator (top left corner) shows green. Then you can switch it on with the small slide switch on the rear left bottom corner.
The Bluemedia will then turn on and install Destinator ND.

2. Battery Life

Charging time is four hours, and the battery lasts roughly four hours depending on GPS usage. When not in use the unit can be left connected to the mains to keep the battery charged and therefore avoid data loss.

3. Getting a signal

Start by going outside. The Bluemedia will take anything up to 10 minutes on its first start-up to find satellites and orientate itself. Usual time to acquire satellites is around 3-6 minutes from switch-on.
Once it has a signal from a number of satellites, the map will refresh and show your current location. You can zoom in and out with the magnifying glass buttons on the right of the screen to show your local area. You can view the signal strength by tapping the satellite dish symbol on the bottom right corner of the touch screen. This window shows a ring of satellites, with a green line representing the signal strength.
You need four satellites.

Nearby skyscrapers, large buildings and a roof overhead will obscure the signal. Your car is usually fine as long as you mount the Bluemedia in the front windscreen. However, some cars have a heated or UV coated front windscreen. In some cases this can obstruct the signal. You may need an external antenna if this is the case, but try it

first. Antennas can be purchased from www.lowestonweb.com, in the PDA/SATNAV section.

4. Addresses

In principle, the Bluemedia always knows where you are, as long as you have a signal. So, all you need to do is tell it where you're going to.

To enter a destination, press the Flag button once, and choose Address. This will give you the common address entry window.
At the top, it asks for City, Street, Number. At this point, city will be highlighted, so you need to type in the city (or village/town) you wish to go to. The first few letters of the city name will sort the list and you should be able to choose the correct city. Then, tap Street and it will list all the streets in that city. Again, type in the first few letters of the street you're looking for. Once it's listed, you may also specify a street number but this is often not necessary. Tap Navigate at the top corner to plot the journey and start driving. This will return you to the main map window, displaying a thick blue line representing the route the device is going to guide you on. At this point, walk or drive off and the device will begin giving verbal and visual direction instructions.

5: Missing Roads
A common question on the GPS helpline is "**My road isn't listed**!"
The rule of thumb regarding this is, if you can see the road on the map (when you zoom in), then it will be on the address list somewhere.
Try:

- Searching by postcode*, then street
- Searching for the street name, then list what cities that road appears in and pick the likely candidate
- Searching for the village/borough/district as the city, and then street.

You can cycle though the various address input formats with the house symbol, underneath City-Street-Number. The options are:

City-Street-Number	tap in your city, then choose street and pick your street
Street-City-Number	tap in the street you want, then choose city to list all the cities/towns/villages which that street exists in
Postal Code-Street	tap in the first part of the postcode and then choose street
Street-Postal Code	tap in the street name and choose Postal Code to see a list of which Postcodes the street appears in
City-Street-Street	Insert your city/town/village and then two names of roads, and Destinator will guide you to the junction of those roads

6. Using Points of Interest (POI)

The Bluemedia has the capability to list various useful sites within the local area. These are handy if you're somewhere unfamiliar and you need to find a petrol station, or railway station nearby. It can also plot these as symbols on the map.
Example: it would be useful to see petrol stations on screen.
Tap the flag button, choose POI. Scroll down the list to Petrol/Gasoline Stations. If you click the Eye symbol, the map will now display all petrol stations. If you tap the +

symbol, you will get a list of the various petrol 'brands', and you can specify which petrol stations appear on the map by setting the desired ones with the eye symbol. You could ask it to just show Tesco or BP stations, for instance.
Scroll down to Tesco and tap it to highlight it in black. If you now tap Items at the top, it will list all the local Tesco petrol stations, closest ones first. Choose a station and tap Navigate for the Bluemedia to plot a route to it.

Destinator will not verbally alert you when you approach a POI unless It is set as a destination.

7. Speed cameras

Speed cameras are located by means of a database of camera positions superimposed on the map. This is similar to Destinator's ability to locate POI's-petrol stations etc. The speed camera database can (and should) be updated regularly over the web, from www.lowestonweb.com/destinator. This service is free for 6 months, after which a £30 per year subscription charge will apply. If you find the Bluemedia says nothing when approaching a speed camera, you may need to update.
For those customers with the Destinator product including European maps, the speed camera data is not included for countries other than the UK for legal reasons.
The method for performing the update is given as a guide on the web page.
Please make sure the speed camera types are listed in Favorites with open eye symbols against each one.
Tap the Flag button, then Favourites, and they should all be listed.
You are able to set the warning distances here by choosing a camera type, tapping the Tools menu, then Settings. You can choose a distance in yards at which Destinator will announce a speed camera, and a second warning distance too. The default is the first warning at 400 yards and another at 100 yards.

8. Trip Planning (multi-stop)

This is a feature otherwise known as 'multi-stop'. Useful for couriers or for long journeys with several stops, it allows you to create trips which include several destinations.

The Trip Planner consists of a list of Trips and a list of Waypoints.
You can pre-program Destinator with, for example, trips called Monday, Tuesday, Wednesday; or with a trip called 'holiday'. To each Trip you can add as many waypoints (stops) as you need.
Use the Tools menu/Add feature to add a location to the waypoints list once you've created a trip.

On the tools menu is also an Optimise feature which can re-arrange the Waypoints list in the most economical route, closest waypoint first.

9. Favorites

The Favorites section is useful for adding regularly-used addresses. They can be organised into your own categories. Already listed should be My Favourites.
You can add your own of course: such as Family, Friends, or perhaps branches of your company.

You can add a category by tapping the Tools menu and choosing Add. Tap a name for your category ("friends", for example) and also you can choose a picture. Tap Save when finished.
To see what addresses are stored under a category, tap the category name and tap Items at the top. You cannot add a favourite address here.
Highlight an address and tap Navigate to start a journey.

To add an address to a category, press the Back (<-) button to exit back to the Destination window, and then choose Address. Find your address as normal, but instead of tapping Navigate, choose Tools, then Favourites. You may then tap a name for the address (such as "Steve's house"), an optional comment, then choose the category you want to add it to (such as "friends").

10. Resetting

Should you ever run into a problem with the software, there are 2 methods of resetting the unit. The soft reset (no data will be lost) is performed by unscrewing the top of the stylus and poking the reset button next to the SD card slot on the side of the unit.
A Hard reset (resulting in saved data being lost) is performed by moving the switch on the back of the unit to the 'off' position for 10 seconds and then moving back to 'on'.

11. Spares and Accessories

The following spares are available on www.lowestonweb.com

European map upgrade on 2 CDs (includes EU version of Console)
Spare car mounting kit
PNA cradle
Spare USB Sync Cable
Spare car charger
Spare mains charger
Stylus 3 pack
Textile Carry Case
External Antenna
Vent Mount
Leather Case
SD cards

12. Reinstalling the SD card

You may need to reinstall the data to your SD card if there has been a problem or it may be that you have purchased a new SD card with more capacity. You will need to install both the application and maps to the SD card.

Please follow the following steps to do this:

Place the Destinator ND CD-Rom in your PC's DVD/CD drive.

Open the file structure of the CD using the file explorer.

Search for the "QuickInstall" directory and open it with a double click.

Now double click the directory for the desired language (e.g. English).
It contains 3 files: **AUTORUN.EXE, MNAVDCE.CAB** and a folder called **addons**

Mark the 3 files, open the sub-menu by holding down the right mouse button and click on “copy”.

Now, via the file explorer, access the SD Card which should either be in the BM 6300 and connected to the PC via ActiveSync or in a card reader.

Save the files on to the SD card by right clicking with the mouse and clicking on “paste”.

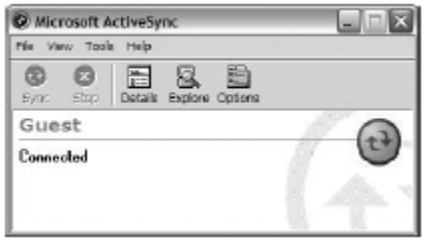
If the SD Card was in the BM 6300, it will be necessary to remove and reinsert it.

If the SD Card was in a card reader, remove it and insert it into the BM 6300 SD slot.

The software installation will begin automatically. Destinator ND will automatically start after successful installation and you will see the following screen:

Re-Loading the Map on to the SD Card
Connect the BM 6300 to the PC via the USB cable included in the package. Ensure that ActiveSync has been installed on your PC (see “Installing Software on your computer” section)

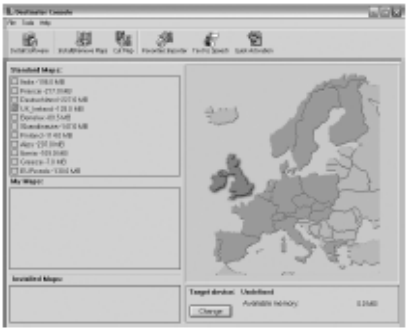
You will see the following screen after successful connection:



Place the “Destinator ND” CD in your DVD/CD drive.

Open The Destinator console on your computer

All of the maps available on the Destinator ND CD will be shown in a map overview and in a list showing the memory required for each map.



To save a map to the SD-Card you must initially choose the target device where you
would like to install the material in the Destinator console.

You can choose a target device by clicking the **CHANGE** button at the bottom left of the screen: either a memory card in your PC, an SD-Card in a removable device or the SD-Card in the BM 6300 (the device must be connected to the PC via Active Sync).

Now highlight the map you would like to install by clicking on it and then click on the **"**Install/Remove Maps**"** button. The map material will now be transferred to the SD-Card.

After successful transfer, Destinator ND and the map material will be ready to use.
The SD-Card must be inserted into the BM 6300's SD slot.

Glossary{ XE "Glossary" }

This glossary describes terms and abbreviations used with Destinator ND.

Abbreviation	Name	Description
COM PORT	Communications Port	In Computer systems, the name of a serial communications port - Eg: COM1, COM2, COM3, and COM4.
EULA	End-User License Agreement	Is a legal contract between a software application author or publisher and the user of that application. The EULA, often referred to as the "software license," is similar to a rental agreement; the user agrees to pay for the privilege of using the software, and promises the software author or publisher to comply with all restrictions stated in the EULA.
ETA	Estimated Time of Arrival	The estimated time to complete the journey, if we where to leave now. Excluding any detours, stops or delays along the route.
ETR	Estimated Time Remaining	The estimated time remaining to complete the route. Does not allow for any delays.
FAQ	Frequently Asked Questions	A list of Frequently Asked Questions with Answers.
GPS	Global Positioning System	The GPS (Global Positioning System) is a "constellation" of 24 well-spaced satellites that orbit the Earth and make it possible for Vehicles/ people/ assets enabled with GPS receivers to pinpoint their location.
Lat	Latitude	An imaginary parallel circular line (**East** / **West**) around the earth, the same distance, north or south from the equator – expressed in degrees.
Long	Longitude	An imaginary circular line on the surface of the earth passing through the **North** and **South** poles at right angles to the equator - expressed in degrees.
Orbit	Orbital path of a Satellite	Path or trajectory of a body through space. A GPS satellite traces out an orbit about the earth.
POI	Point Of Interest	A place or item of interest along the

Abbreviation	Name	Description
		selected route.
Sat	Satellite See also **GPS**	A man-made object, or device that orbits the earth. Eg: a GPS Satellite which orbits the earth in a fix pattern, height and speed
SD	Secure Digital memory card	A Secure Digital (SD) card is a tiny flash memory card used to make data storage portable among various devices.
TTD	Total Time Duration	The projected total time the trip is calculated to take - does not allow for any detours or other delays.